



General Assembly

Amendment

February Session, 2016

LCO No. 3950



Offered by:

REP. ARESIMOWICZ, 30th Dist.

REP. KLARIDES, 114th Dist.

To: Subst. House Bill No. **5423**

File No. 353

Cal. No. 247

"AN ACT ENCOURAGING MIDDLE SCHOOL AND HIGH SCHOOL STUDENTS TO CONSIDER CAREERS IN MANUFACTURING."

1 Strike everything after the enacting clause and substitute the
2 following in lieu thereof:

3 "Section 1. (NEW) (*Effective from passage*) (a) The Commissioner of
4 Education, in collaboration with the Board of Regents for Higher
5 Education, shall establish a committee to coordinate the education of
6 middle school and high school students about careers in
7 manufacturing. Such committee shall include, but not be limited to, (1)
8 representatives from the Department of Economic and Community
9 Development, the Labor Department, the Connecticut Center for
10 Advanced Technology, the technical high school system, the advanced
11 manufacturing centers at the regional community-technical colleges,
12 independent institutions of higher education in the state that offer
13 training in the field of manufacturing, the Connecticut Employment
14 and Training Commission, manufacturing companies and employee
15 organizations that represent manufacturing workers, and (2) middle

16 and high school teachers and guidance counselors.

17 (b) On or before January 1, 2017, and on or before August first
18 annually thereafter, the committee established pursuant to subsection
19 (a) of this section shall compile a catalog of programs at public and
20 independent institutions of higher education in the state that offer
21 training in the field of manufacturing. Such catalog shall include for
22 each program: (1) The degree, certification, license or credential
23 awarded upon completion; (2) the period of time and requirements for
24 completion; (3) the enrollment process; and (4) the cost of attendance.
25 The commissioner shall make such catalog available on the Internet
26 web site of the Department of Education and distribute such catalog to
27 each local and regional board of education.

28 (c) On or before February 1, 2017, and annually thereafter, the
29 committee established pursuant to subsection (a) of this section shall
30 report, in accordance with the provisions of section 11-4a of the general
31 statutes, to the joint standing committees of the General Assembly
32 having cognizance of matters relating to commerce and higher
33 education and workforce development an analysis of whether current
34 programs available to Connecticut students are meeting workforce
35 needs. The committee shall consult with members of the
36 manufacturing industry when producing such report.

37 (d) The Commissioner of Education, in consultation with the
38 committee established pursuant to subsection (a) of this section, shall
39 develop and administer a program to introduce middle school and
40 high school students, their parents or guardians and guidance
41 counselors to careers in manufacturing. Such program may include,
42 but is not limited to, hands-on learning opportunities, posters, videos,
43 pamphlets and social media and other technology to describe and
44 promote modern manufacturing and the programs included in the
45 catalog described in subsection (b) of this section. The commissioner
46 may enter into partnerships with one or more private sector entities to
47 further the goals of such program. Such partnerships may include, but
48 are not limited to, student visits to manufacturers and manufacturer

49 visits to schools in order to give students first hand exposure to
50 modern manufacturing and the products and materials created by
51 manufacturers in the state.

52 (e) The Department of Education, in consultation with
53 representatives from the manufacturing industry and the Connecticut
54 Center for Advanced Technology, shall develop a best practices guide
55 to help local and regional boards of education to incorporate
56 relationships with manufacturing in their middle school and high
57 school curricula.

58 Sec. 2. (NEW) (*Effective from passage*) (a) Not later than March 1,
59 2017, the Labor Department shall update the department's Internet
60 web site with regard to the office of apprenticeship training. Such
61 update shall include, but need not be limited to:

62 (1) Simplification of the process by which current and prospective
63 apprentices and employers may access comprehensive information
64 relating to apprenticeship training on the department's Internet web
65 site;

66 (2) An accurate list of occupations in which apprentices are
67 employed in the state and the number of apprentices participating in
68 each occupation within the previous calendar year; and

69 (3) Comprehensive information regarding apprenticeship
70 coursework, including, but not limited to, a list of apprenticeship
71 coursework providers, the Internet web site addresses for such
72 apprenticeship coursework providers, the locations of such
73 apprenticeship coursework providers, the occupations in which such
74 apprenticeship coursework providers offer apprenticeship coursework
75 and the costs associated with such apprenticeship coursework, which
76 shall be accompanied by a disclaimer that cost information is only one
77 factor to be considered in selecting coursework. The department may
78 provide electronic links to such information.

79 (b) The department shall update the information described in

80 subdivisions (2) and (3) of subsection (a) of this section as often as
81 practicable, but not less than annually, to improve the efficiency by
82 which current and prospective apprentices and employers may engage
83 in apprenticeships in the state.

84 (c) Not later than March 31, 2017, the department shall submit a
85 report, in accordance with the provisions of section 11-4a of the general
86 statutes, to the Legislative Program Review and Investigations
87 Committee and the joint standing committee of the General Assembly
88 having cognizance of matters relating to labor on the update to the
89 department's Internet web site."

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>from passage</i>	New section
Sec. 2	<i>from passage</i>	New section